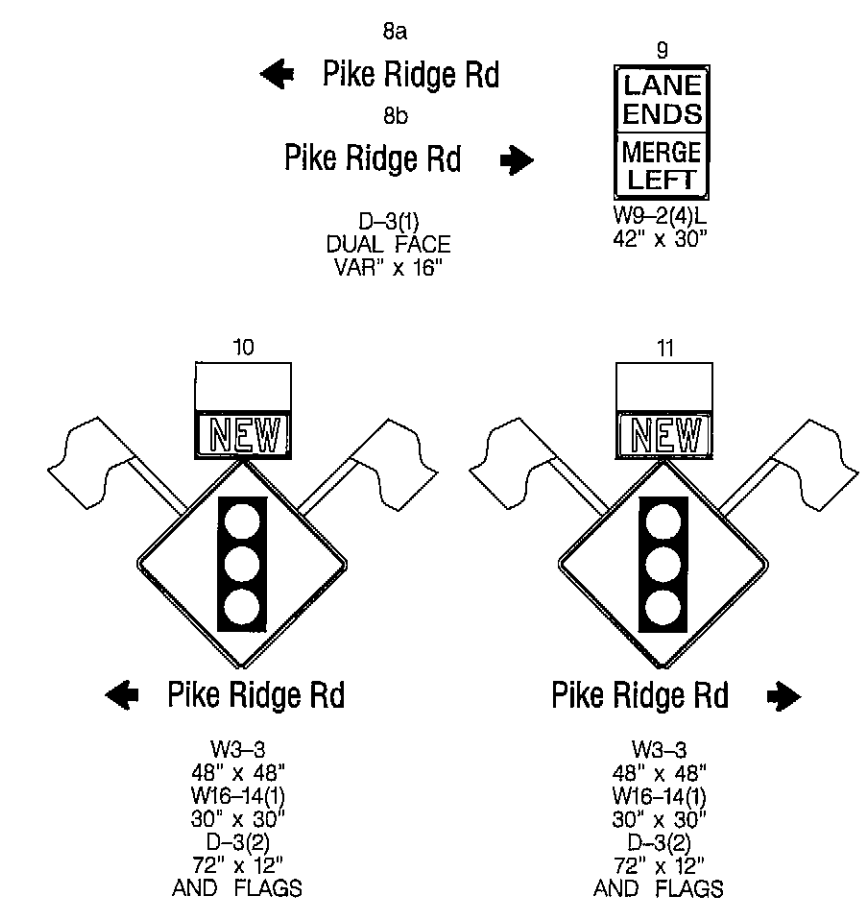
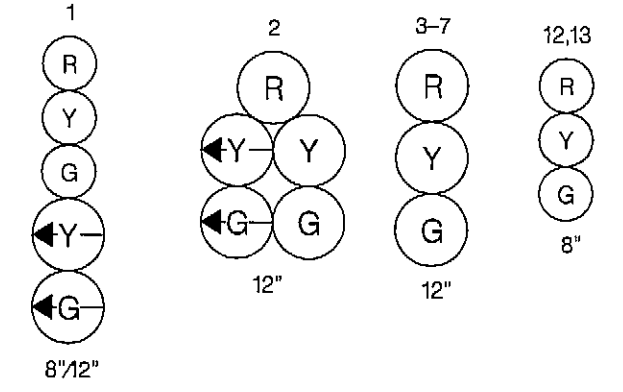


EXISTING SIGNS



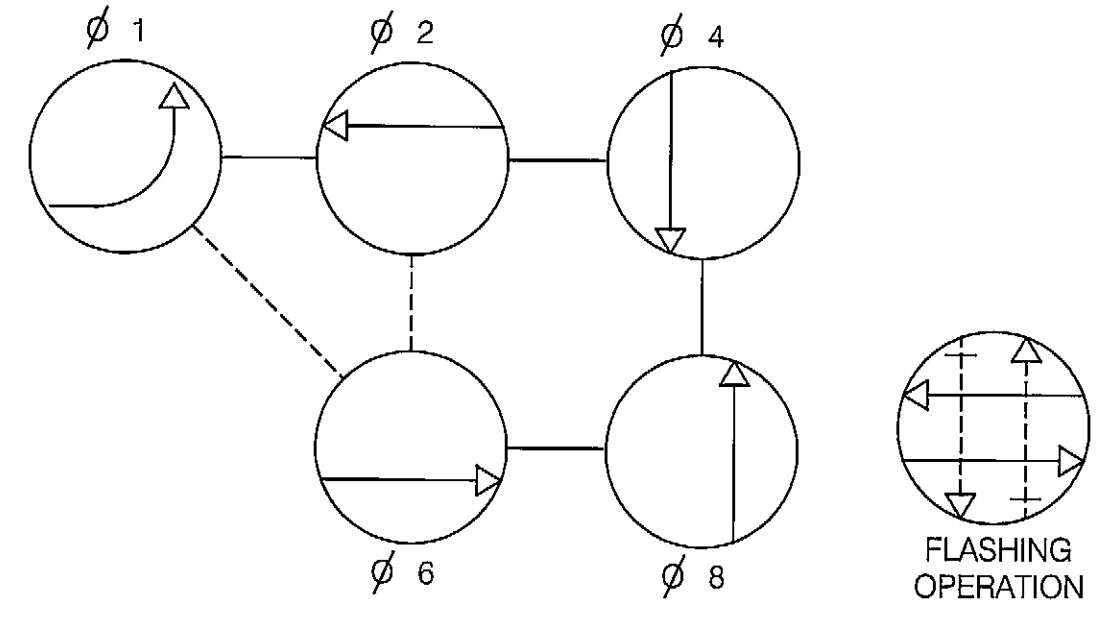
EXISTING SIGNALS



EXISTING VIDEO DETECTION CAMERA

A-C

NEMA PHASING



PHASING NOTES:
1.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2.) PHASES ASSOCIATED BY A DASHED LINE MAY OPERATE CONCURRENTLY.

CONSTRUCTION DETAILS
A. INSTALL MICROLOOP PROBE WITH 500 FT. LEAD-IN CABLE
B. SAWCUT FOR MICROLOOP PROBE
C. INSTALL 1 IN. LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE
D. USE EXISTING HANDHOLE
E. USE EXISTING CONDUIT
F. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER

GENERAL NOTES
1. THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF ONE YEAR FROM THE DATE OF APPROVAL SHOULD CONSTRUCTION NOT BEGIN WITHIN THIS TIME FRAME THESE PLANS SHALL BE NULL AND VOID WITHOUT A REVIEW FROM THE TRAFFIC ENGINEERING DESIGN DIVISION.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION. SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED.

GEOMETRIC LEGEND	
EXISTING	----
PROPOSED	=====
UTILITY LEGEND	
AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

TRAFFIC CONCEPTS, INC.
325 Gambrills Road
Suite B
Gambrills, MD 21054
(410) 923-7101
FAX: (410) 923-6473
EMAIL: TRAFFIC@TRAFFIC-CONCEPTS.COM

APPROVALS		REVISIONS	
TEAM LEADER		9-21-09	REPLACE DETECTION DUE TO MILL AND OVERLAY
ASST. DIV. CHIEF		9-21-09	SHR. NO. BW-999M82
DIVISION CHIEF		9-21-09	INSTALL SIGNAL HEADS AND VIDEO FOR WEI ENT. ST. - SIGNAL
DIRECTOR			

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 214 AND PIKE RIDGE ROAD

TRAFFIC SIGNALIZATION PLAN			
SCALE	1"=20'	DATE	10-27-05
CONTRACT NO.	BW996M82	DESIGNED BY	-
DRAWN BY	F. BROWNLEY	COUNTY	ANNE ARUNDEL
CHECKED BY	-	LOGMILE	02021405.64
F.A.P. NO.	NA	T.I.M.S. NO.	-
		TOD NO.	-
DRAWING NO.	TS-4413B	SHEET NO.	1 OF 1

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DATE: Wednesday, September 23, 2009 AT 12:12 PM